



Ifw

PTO/SB/21 (04-04)

Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/768,313
	Filing Date	January 30, 2004
	First Named Inventor	Terry et al.
	Art Unit	Not Yet Known
	Examiner Name	Not Yet Known
Total Number of Pages in This Submission	Attorney Docket Number	I-2-0192.5US

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Form PTO-1449
<input checked="" type="checkbox"/> Supplemental Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>		
Firm or Individual name	Frank A. Mazzeo Reg. No. 46,259	
Signature	<i>Frank A. Mazzeo</i>	
Date	5/28/04	

CERTIFICATE OF TRANSMISSION/MAILING	
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.	
Typed or printed name	Frank A. Mazzeo
Signature	<i>Frank A. Mazzeo</i>
Date	5/28/04

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.





**PATENT**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the **PATENT APPLICATION** of:

Terry et al.

**Application No.:** 10/768,313

Our File: I-2-0192.5US

Date: May 28, 2004

**Filed:** January 30, 2004

For: *DYNAMIC CHANNEL QUALITY  
MEASUREMENT PROCEDURES FOR  
OPTIMIZING DATA TRANSMISSION IN A  
WIRELESS DIGITAL COMMUNICATION  
SYSTEM*

Group: Not Yet Known

Examiner: Not Yet Known

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Further to Applicants' Duty of Disclosure pursuant to 37 C.F.R. § 1.56, Applicants wish to bring to the Examiner's attention the material cited on the enclosed PTO-1449 form, which was cited in an office action in related U.S. Application No. 10/029,569 (attorney docket no. I-2-0192.1US). Pursuant to 37 C.F.R. §1.98, copies of the cited references are not enclosed.

This application is a member of a family of applications which include the following: U.S. Application no. 10/029,569 (attorney docket no. I-2-0192.1US); U.S. Application No. 10/768,211 (attorney docket no. I-2-0192.2US); U.S. Application No.



**Applicant:** Terry et al.  
**Application No.:** 10/768,313

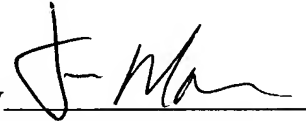
10/768,223 (attorney docket no. I-2-0192.3US); U.S. Application No. 10/768,312  
(attorney docket no. I-2-0192.4US); U.S. Application No. 10/768,313 (attorney docket  
no. I-2-0192.5US)

It is respectfully requested that the Examiner consider these documents and  
return an initialed copy of the Form PTO-1449 indicating his or her consideration of  
the cited materials.

Respectfully submitted,

Terry et al.

By

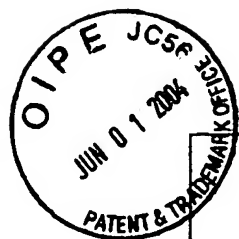


Frank A. Mazzeo  
Registration No. 46,259  
(215) 568-6400

Volpe and Koenig, P.C.  
United Plaza, Suite 1600  
30 South 17<sup>th</sup> Street  
Philadelphia, PA 19103

FAM/pp  
Enclosure





FORM PTO-1449  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use several sheets if necessary)	ATTY. DOCKET NO. I-2-0192.5US	SERIAL NO. 10/768,313
	APPLICANT Terry et al.	
	FILING DATE January 30, 2004	GROUP Not Yet Known

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AE	US-5,701,294	12/1997	Ward et al.			
	AF	US-5,949,790	09/1999	Pehkonen et al.			
	AG	US-6,101,179	08/2000	Samir S. Soliman			
	AH	US-6,115,406	09/2000	David K. Mesecher			
	AI	US-6,374,118 B1	04/2002	Toskala et al.			
	AJ	US-6,414,946 B1	07/2002	Satou et al.			
	AK	US-6,567,665 B1	05/2003	Gregory Vincent Kissee			
	AL	US-6,603,797 B1	08/2003	Zeira et al.			
	AM	US-6,631,123 B1	10/2003	Jiang et al.			
	AN	US-6,707,808 B1	03/2004	Arnaud Vedrine			
	AO	US-6,721,569 B1	04/2004	Hashem et al.			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER	DATE CONSIDERED
----------	-----------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.